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Spring College on the Physics of Complex Systems | (smr 3189)

Friday 23 February 2018

Friday, 23 February - Kastler Lecture Hall (AGH) (09:00-19:00)

time	title	presenter
09:00	Statistics of Extremes in Correlated Systems 5	G. SCHEHR
11:15	Nonequilibrium Behavior of Quantum Statistical Systems 5	M. FAGOTTI
16:00	Presentations by PCS Alumni	
	- Entanglement symmetry manipulation in hybrid topological Josephson junctions	GIANMICHELE BLASI
	- Learning in the Asymmetric Ising model with missing data	CARLO CAMPAJOLA
	- Collective phenomena in networks of spiking neurons	FEDERICO DEVALLE
	- Structural equilibration and dynamical relaxation of antiferro-nanomagnets	CARLA LUPO
	- Research, data and algorithms in Business	MARCO MICHELANGELI
	- Cosmological Hydrodynamical Simulations of Fuzzy Dark Matter models	MATTEO NORI
	- Mathematical modelling and integration of complex biological data: Analysis of the heterosis phenomenon in yeast	MARIANYELA PETRIZZELLI
	- Bayesian inference and the neural code: multiplexing of positional and contextual information from the hippocampal network	LORENZO POSANI
	- Kardar-Parisi-Zhang universality in the phase distributions of one-dimensional exciton-polaritons	DAVIDE SQUIZZATO
	- Brain Dynamics in Language Processing	MASSIMILIANO TRIPPA
18:00	Get-together drink	